

ABSTRACT

A cable 1 is configured of connecting portions 12 on both ends for connecting to external connecting terminals and an intermediate portion 13. Each connecting portion 12 has electroconductive portions 14 for connecting with external connecting terminals. The cable 1 is formed by layering multiple elastomer sheets 1H. Each elastomer sheet 1H is formed with an elastomer raw material having no electroconductivity as a base, with rectangular elastomer regions 1T having electroconductivity on both ends and transmission paths for connecting the rectangular elastomer regions 1T on both ends. The intermediate portion 13 is narrow even though capable of parallel transmission, and the electroconductive portions 14 are capable of flexibly connecting with external connecting terminals due to the anisotropic electroconductivity thereof.